

Work Order ID 105160

\*105160\*

Page 1

Jul-24-13 8:18:16 AM

Item ID: D4017-3

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Rib

Start Date: 7/24/13 Start Qty: 2.00

\*2\*

Cust Item ID:

Required Date: 8/07/13 Req'd Qty: 2.00

\*2\*

Customer:

Reference:

Approvals: Process Plan: MLJ Date: 13-07-24

Tooling:

Date:

Run Start \*NR1\*

QC: Date:

SPC (Y/N):

Date:

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

D4017

D

100

0.00

\*100\*

Large Fab

Memo

0.00

Large Fab

1- Cut tube as per dwg D4017  
2- Deburr and remove identify marks

2x CC 13-7-24

110

QC6- Inspect dimensions to drawing

0.00

\*110\*

QC

Memo

0.00

Quality Control

DAS  
24  
8-03

13-7-24

2x

120

Identify as per dwg & Stock Location

0.00

\*120\*

Packaging

Memo

0.00

Packaging

W1A  
004

2x CC 13-7-24

# Work Order ID 105160

July-24-13 8:18:16 AM

**\*105160\***

Page 2

Item ID: D4017-3

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Rib

Start Date: 7/24/13 Start Qty: 2.00 **\*2\***

Cust Item ID:

Required Date: 8/07/13 Req'd Qty: 2.00 **\*2\***

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***  
 Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	QC21- Final Inspection - Work Order Release	0.00							
<b>*130*</b>									
QC	Memo	0.00							
Quality Control									

13/7/24 *[Signature]*

*ME*  
13-7-24

# Picklist Print

July-24-13 8:18:20 AM

Page 1

Work Order ID: 105160

\*105160\*

Parent Item: D4017-3

\*D4017-3\*

Parent Item Name: Rib

Start Date: 7/24/13

Required Date: 8/07/13

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP RevA: new issue DD 09.11.26 verified by:EC IPP Rev:B as  
per dwg RevA DD 10.03.06 verified by:EC IPP Rev:C as per dwg RevB  
DD 10.04.16 verified by:EC IPP Rev:D as per dwg revC DD 10.08.18  
verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304TS0.750W.049		Purchased	No			100	f	1,411.747	4.73	9.957895			

\*M304TS0 750W 049\*

304 SQ Tube .75x.75x.049W

\*\* (K) CC 13-7-24

## Location

## Loc Qty

## Loc Code

MAT017

2.2898754

B126039

124492

2.2898754

WA006

1409.457649

123484

28.9999555

125124

205.405667

125575

140.202777

M126039

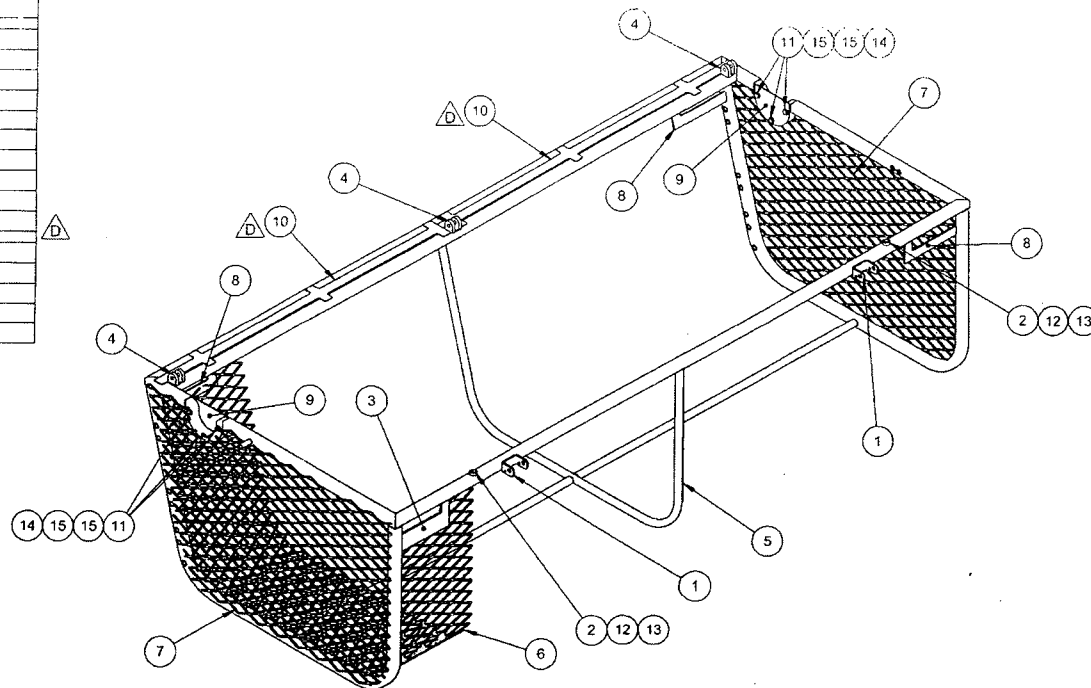
434.84925

M126364

600

→ (9.957)

ITEM	QTY	P/N	DESCRIPTION
	X	D4017-041	SHORT BASKET BASE ASSY (350)
1	2	D2581	MOUNTING BRACKET
2	2	D2931	BUMPER
3	1	D3913-15	WIDE HANDLE PLATE
4	3	D4016-1	HINGE HALF, BASE
5	1	D4017-101	TUBULAR ASSY (350 SHORT BASKET)
6	1	D4020-3	MESH (350 BASKET SHORT BASE)
7	2	D4020-11	END MESH, BASKET
8	3	D4021-1	HANDLE PLATE
9	2	D4021-5	BLANKING PLATE
10	2	D4672-3	BLANKING PLATE
11	6	AN3-10A	BOLT
12	2	AN960JD8	WASHER
13	2	MS20600AD4W3	RIVET
14	6	MS21042L3	NUT
15	12	NAS1149F0332P	WASHER



**D4017-041 SHORT BASKET BASE ASSY (350)**  
(MESH SHOWN LOCALLY FOR CLARITY)

SE  
UNCON  
SUBJECT  
WOK  
NO 105160 MLS  
13-07-24

**NOTES:**

- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 28.8 lbs APPROX
- 8) INSTALL AFTER FINISH
- 9) MASK HOLES PRIOR TO POWDER COAT
- 10) WELD PER DART QSI 004

**RELEASED**  
2012-07-12

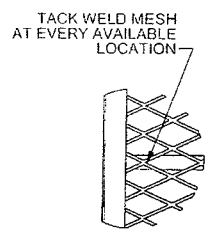
D	ADD D4672-3 (ZN CS-1, D4-1, D6-1, D3-2, AND D4-2). REASON: PAR 12.197.	MB	12.06.18
C	ITEM #4 NOW INSTALLED OUTBOARD (C4-1, CS-1, BS-2 AND D6-2). REASON: ELIMINATE INTERFERENCE PREVENTING INSTALLATION OF RECEIVER ASSEMBLIES.	MB	10.07.23
B	QTY 1 D4021-1 REPLACED WITH QTY 1 D3913-15; AN3-10A BOLT WAS AN3C10A; NAS1149F0332P WASHER WAS NAS1149C0332P; SECTION F-F UPDATED (D6-2); ITEMS RENUMBERED. DETAIL D UPDATED (A4-3)	JPH	10.03.25
A	NEW ISSUE	AJS	10.03.04
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS		
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	12.06.18		

**DART AEROSPACE LTD**  
HAWKESBURY, ONTARIO, CANADA

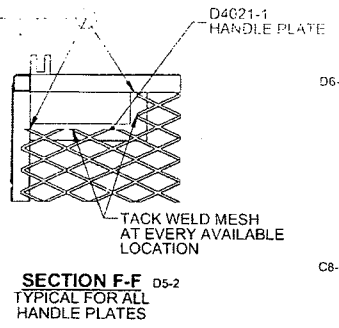
DRAWING NO. **D4017** REV. D  
SHEET 1 OF 5  
TITLE **SHORT BASKET BASE ASSY (350)** SCALE NTS

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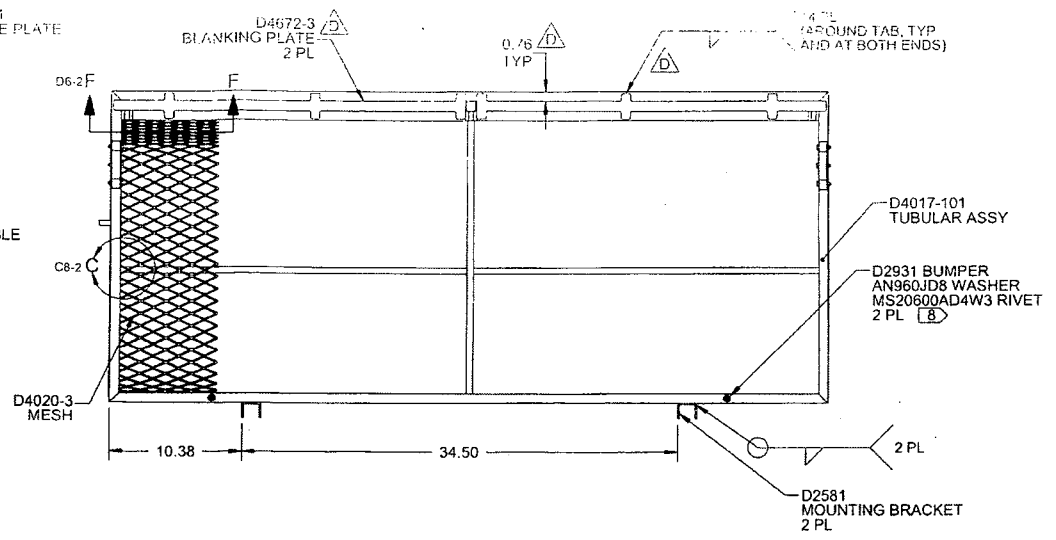
105160



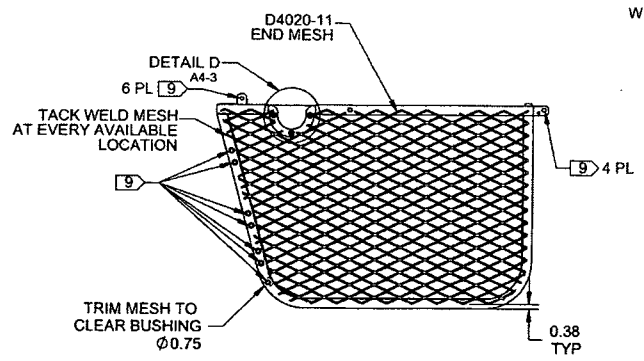
**DETAIL C** D5-2



**SECTION F-F** D5-2  
TYPICAL FOR ALL  
HANDLE PLATES



**D4017-041 SHORT BASKET BASE ASSY (350)**  
(MESH SHOWN LOCALLY FOR CLARITY)

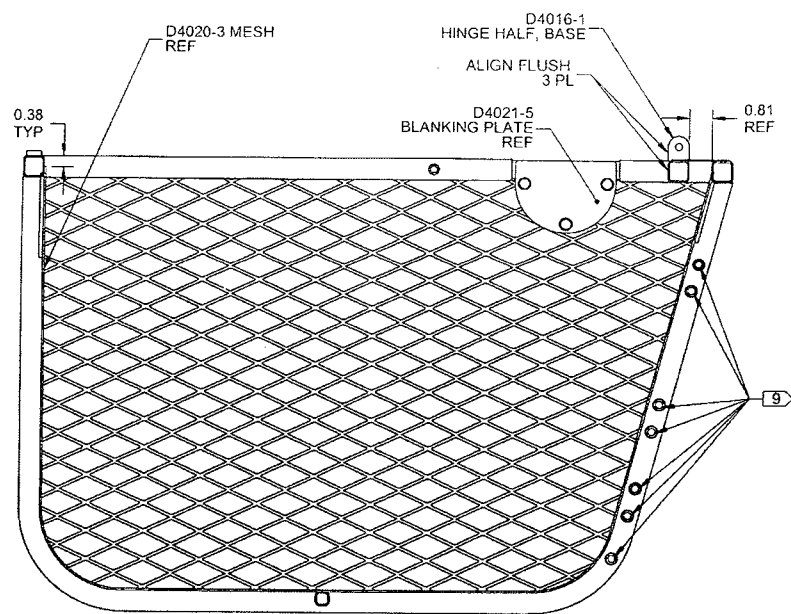


**DETAIL D** A4-3

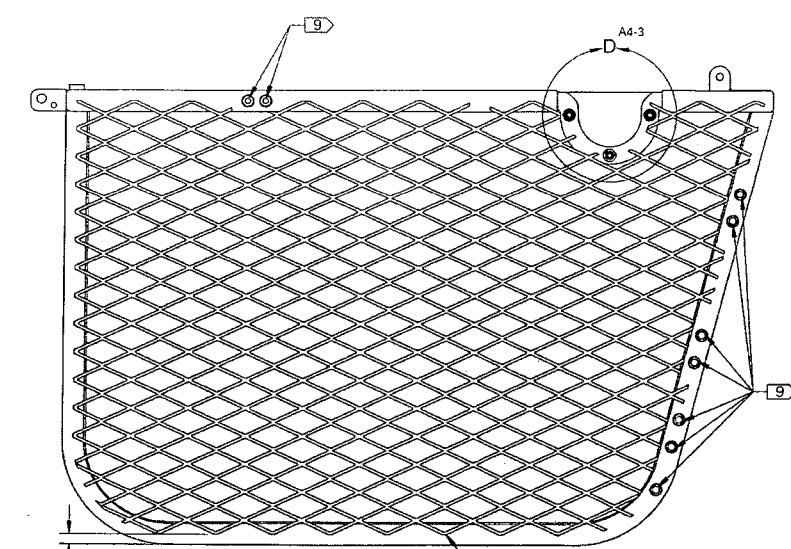
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2012-07-12  
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DRAWN	S	DRAWING NO.	REV. D
CHECKED	A.P.	<b>D4017</b>	SHEET 2 OF 5
MFG. APPR.		TITLE	SCALE
APPROVED		<b>SHORT BASKET BASE ASSY (350)</b>	NTS
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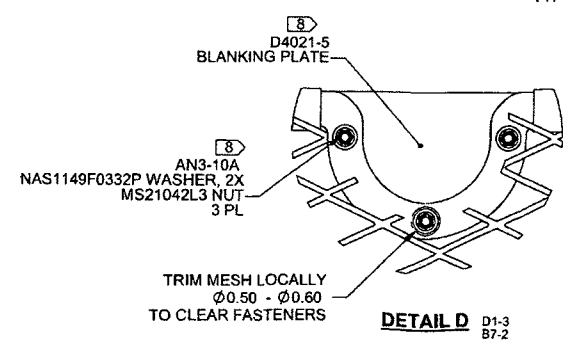
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**SECTION A-A** A5-2



**SECTION B-B** A2-2



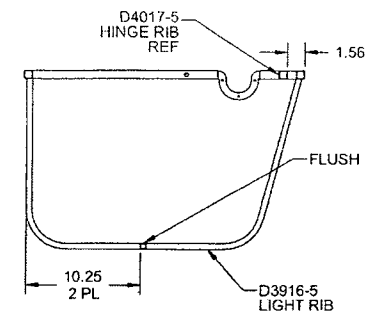
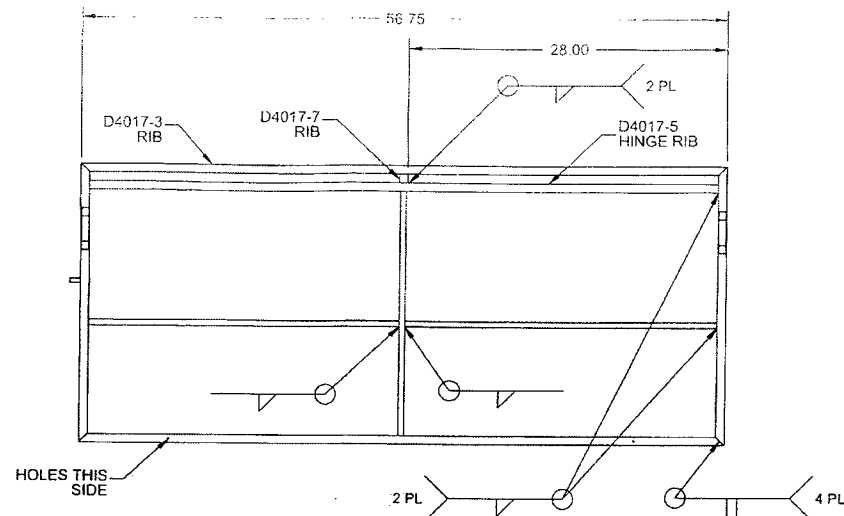
**DETAIL D** D1-3 B7-2

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2012-07-12  
4

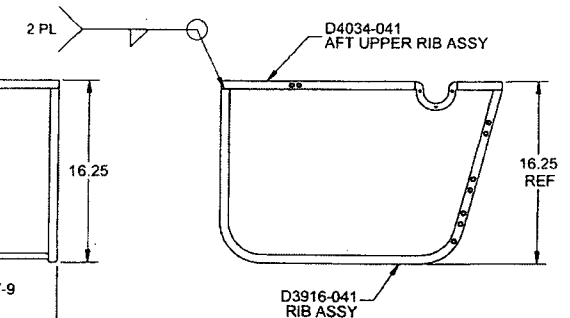
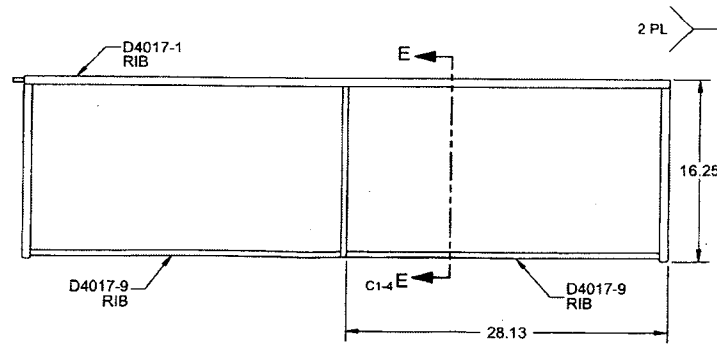
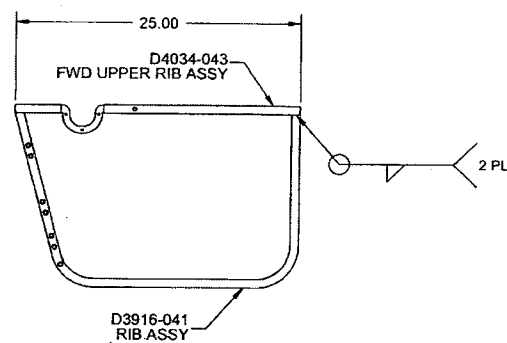
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DRAWN	ALS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	AP	DRAWING NO. <b>D4017</b>	REV. D
MFG. APPR.	AP	SHEET 3 OF 5	
APPROVED	AP	TITLE	SCALE
DE APPR.	AP	<b>SHORT BASKET BASE ASSY (350) NTS</b>	
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105/60

ITEM	QTY	PIN	DESCRIPTION
	X	D4017-101	TUBULAR ASSY (350 SHORT BASKET)
1	1	D4017-1	RIB
2	1	D4017-3	RIB
3	1	D4017-5	HINGE RIB
4	1	D4017-7	RIB
5	2	D4017-9	RIB
6	2	D3916-041	RIB ASSY
7	1	D3916-5	LIGHT RIB
8	1	D4034-041	AFT UPPER RIB ASSY
9	1	D4034-043	FWD UPPER RIB ASSY



SECTION E-E A4-4



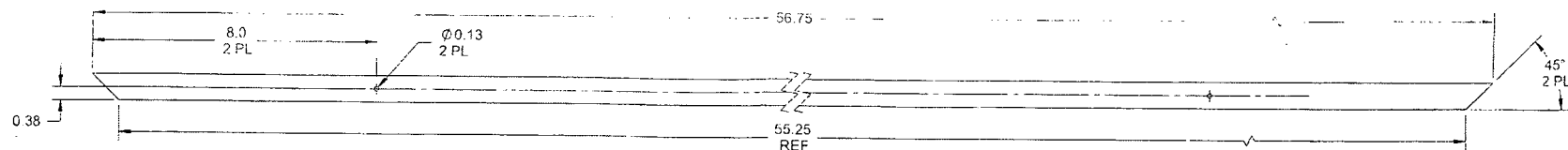
- NOTES:
- 1) MATERIAL: N/A
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: N/A
  - 7) WEIGHT: 15.26 lbs
  - 8) TOLERANCE FOR XX.XX DIMENSIONS  $\pm 0.06$  FOR D4017-101
  - 9) WELD PER DART QSI 004

8 D4017-101 TUBULAR ASSY (350 SHORT BASKET)

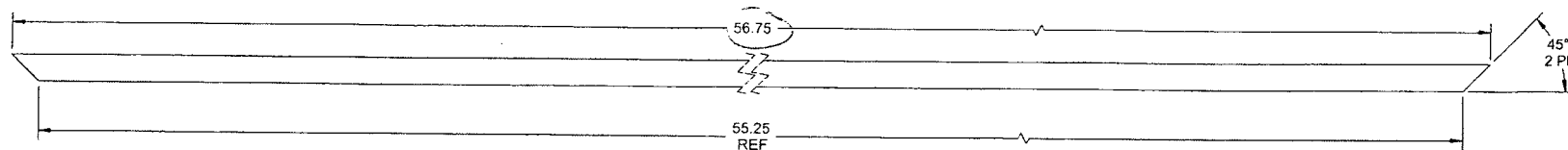
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2012-07-12  
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DRAWN		DRAWING NO. D4017	REV. D
CHECKED		SHEET 4 OF 5	
MFG. APPR.		TITLE SHORT BASKET BASE ASSY (350)	SCALE NTS
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DE APPR.		DATE 12.06.18	

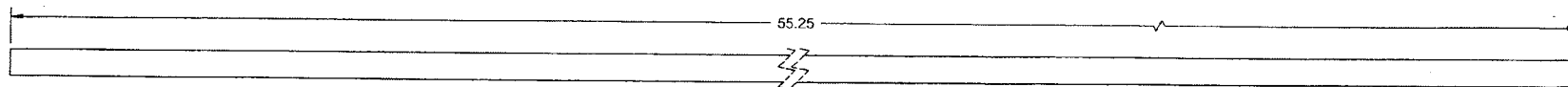
105/60



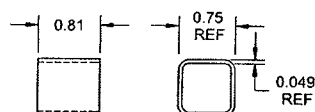
**D4017-1 RIB**



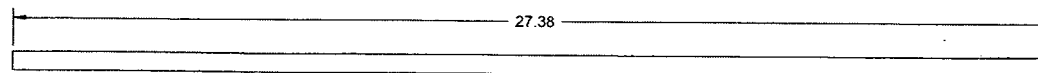
**D4017-3 RIB**



**D4017-5 HINGE RIB**



**D4017-7 RIB**



**D4017-9 RIB**

**NOTES:**

1) MATERIAL -1 THRU -7: AISI 304/316 SEAMLESS STAINLESS STEEL SQUARE TUBE, 0.75 X 0.75 X 0.049 WALL  
PER ASTM A554 OR ASTM A269 MILL FINISH  
REF DART SPEC. M304TS0.750W.049

-9: AISI 304/316 SEAMLESS STAINLESS STEEL SQUARE TUBE, 0.50 X 0.50 X 0.049 WALL  
PER ASTM A554 OR ASTM A269 MILL FINISH  
REF DART SPEC. M304TS0.500W.049

- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: SEE ASSEMBLED WEIGHTS

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2012-07-12

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CHECKED	A.P.	DRAWING NO.	REV. D
MFG. APPR.		D4017	SHEET 5 OF 5
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